



Practitioner's Docket No. 2002CH004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of:

Helmut SIEBER

Application No.: 10/517,116

Group No.: 1751

Filed: December 3, 2004

Examiner: Khan, A.S.

For: Dyeing Polyester Textile Materials

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

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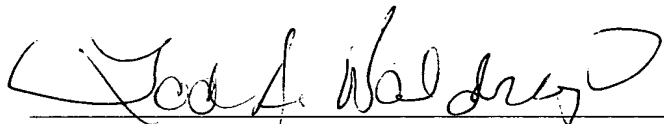
In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith).

1. ☒ Enclosures accompanying this Information Disclosure Statement are:
  - 1a. ☒ Form PTO/SB/08A.
  - 1b. ☒ Copies of Information Disclosure Statement citations.
  - 1c. ☒ International Search Report and International Preliminary Examination Report for PCT/IB 03/02140, mail dated 11/25/2003 and 09/09/2004, respectively.
  - 1d. ☐ Copies of Co-pending U.S. Applications.
2. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(b) with the filing of the U.S. patent application. Accordingly, no fee or §1.97(e) Statement is required.
3. ☒ This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or §1.97(e) Statement is required.
4. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on the merits, but before a Final Office Action or a Notice of Allowance. The \$180.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is to be charged to Deposit Account No. 03-2060.
5. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(e) in that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. Accordingly, no fee is required.
6. ☐ This Information Disclosure Statement is filed in conjunction with a Request For Continued Examination. Accordingly, no fee or §1.97(e) Statement is required.

7. ☒ The English language documents identified by reference in the TRANSLATION Section of the foreign patents list of the attached PTO/SB/08A Form are believed to be a concise statement, or the equivalent or substantial equivalent to the foreign language documents cited in the attached Form PTO/SB/08A.
8. ☒ In Form PTO/SB/08A item BE, an English translation document for FR 1.291.988, is not readily available, this document discloses dyes according to formula (IV).
9. ☒ In addition to the documents cited, the Office's attention is directed to the following co-pending U.S. Application Serial Number(s):

a. U.S. Serial No. 10/539,912, filed 06/16/2005, Sieber.

Respectfully submitted,



Tod A. Waldrop  
Registration No. 56,260

## CUSTOMER NO. 25,255

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JAN 08 2007

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PTO/SB/08A (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	3
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**Complete if Known**

Application Number	10/517,116
Filing Date	12/03/2004
First Named Inventor	Sieber
Art Unit	1751
Examiner Name	Khan, A.S.
Attorney Docket Number	2002CH004

## U.S. PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, MA 22313-1450.

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				Application Number	10/517,116
				Filing Date	12/03/2004
				First Named Inventor	Sieber
				Art Unit	1751
				Examiner Name	Khan, A.S.
Sheet	2	of	3	Attorney Docket Number	2002CH004

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	BA	CH 468 444	02-15-1969	Mueller	See AC - AE	<input type="checkbox"/>
	BB	DE 1 086 832	08-11-1960	Dreyer, et al.	See CA below	<input type="checkbox"/>
	BC	DE 23 64 205	07-10-1975	Büttner, et al.	See BG below	<input type="checkbox"/>
	BD	EP 1 085 055 B1	03-21-2001	Dreier, et al.	See CB below	<input type="checkbox"/>
	BE	FR 1.291.988	04-27-1962	Lerch, et al.	None available	<input type="checkbox"/>
	BF	GB 883,377	11-29-1961	Leuchs, et al.	English	<input type="checkbox"/>
	BG	GB 1 445 071	08-04-1976	Büttner, et al.	English	<input type="checkbox"/>
	BH	JP 49-30417	03-18-1974	Matsumoto, et al.	See CC below	<input type="checkbox"/>
	BI	WO 02/057537 A1	07-25-2002	Sieber	English	<input type="checkbox"/>
	BJ					<input type="checkbox"/>
	BK					<input type="checkbox"/>
	BL					<input type="checkbox"/>
	BM					<input type="checkbox"/>
	BN					<input type="checkbox"/>
	BO					<input type="checkbox"/>
	BP					<input type="checkbox"/>
	BQ					<input type="checkbox"/>
	BR					<input type="checkbox"/>
	BS					<input type="checkbox"/>
	BT					<input type="checkbox"/>
	BU					<input type="checkbox"/>
	BV					<input type="checkbox"/>
	BW					<input type="checkbox"/>
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				Art Unit	1751
				Examiner Name	Khan, A.S.
Sheet	3	of	3	Attorney Docket Number	2002CH004

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	English abstract for DE 1 086 832, 08/11/1960.	<input type="checkbox"/>
	CB	English abstract for EP 1 085 055 A1, 03/21/2001.	<input type="checkbox"/>
	CC	English abstract for JP 49-030417 A, 03/18/1974.	<input type="checkbox"/>
	CD	International Search Report for PCT/IB 03/02140, dated 11/25/2003.	<input type="checkbox"/>
	CE	International Preliminary Examination Report for PCT/IB 03/02140, dated 09/09/2004.	<input type="checkbox"/>
	CF	"Colour Index International", 1987, THE SOCIETY OF DYERS AND COLOURISTS, 3 <sup>rd</sup> Edition, pp. 8216-8217.	<input type="checkbox"/>
	CG		<input type="checkbox"/>
	CH		<input type="checkbox"/>
	CI		<input type="checkbox"/>
	CJ		<input type="checkbox"/>
	CK		<input type="checkbox"/>

Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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